

~~~~~ **Preliminary Draft Agenda** ~~~~~

**Joint EFCOG/DOE Chemical Management 2003  
and Beryllium Workshop**

**November 4 -6, 2003**

**Chemical Safety Management at the Activity Level**

*Topical Themes*

- ❖ *Identifying and Controlling Chemical Hazards*
- ❖ *Behavior Based Safety and Preventing Chemical Incidents*
- ❖ *Beryllium Overview and Beryllium Release Criteria*

*Sponsored by*

**EFCOG/DOE Chemical Safety Topical Committee (CSTC)  
EFCOG Safety Analysis Working Group  
DOE Office of Environment, Safety and Health  
DOE Technical Standards Program Office**

*Workshop Location*

**DOE Forrestal Auditorium (GE-086)  
1000 Independence Ave. SW, Washington, D.C. 20585  
and**

**Audio\*\* and Video-linked to various locations throughout the DOE Complex**

***Reminder -- Please bring your DOE badge or obtain a visitor's badge upon arrival***  
**[\*\* CALL-IN NUMBER for all three days is xxxxxxxxxxxx]**

*Designated Hotels*

**The Loew's L'Enfant Plaza Hotel**

**480 L'Enfant Plaza, S.W.  
Washington, D.C. 20024  
[Reservations: 202-484-1000]  
[Room Block Under "DOE Chem Management"]**

**The Channel Inn**

**650 Water St., SW  
Washington, D.C. 20024  
[Reservations: 1-800-368-5668 or 202-554-2400]  
[Room Block Under #5979]**

**Holiday Inn**

**550 'C' St., SW  
Washington, D.C. 20024  
[Reservations: 1-800-465-4329 or 202-479-4000]  
[Room Block Under "DOE Chem Management"]**

**For more information on the Workshop go to our home page at [http://tis.eh.doe.gov/web/chem\\_safety/ws2003](http://tis.eh.doe.gov/web/chem_safety/ws2003)**

**Day 1 -- Tuesday, November 4, 2003**

***Identifying and Controlling Chemical Hazards at the Activity Level***  
***Worker Protection and Behavior Based Safety***

[All times are Eastern Time]

**8:30 – 11:30**      **Registration/Name Tags and Packet Pick-up at Forrestal Main Auditorium Entrance (GE-086)**

**OPENING SESSION -- FORRESTAL MAIN AUDITORIUM (GE-086)**

**9:00 – 9:05**      **Welcome/Opening Comments by EFCOG/DOE-HQ CSTC Co-Chairs**

*J.C. Laul, EFCOG SAWG /Los Alamos National Laboratory/CSTC EFCOG Co-chair*

*Bill McArthur, H & S Policy Team Leader/DOE-HQ/EH-52/CSTC DOE Co-chair*

**9:05 – 9:35**      **Host and Sponsors' Welcomes and Workshop Kick-off**

DOE Corporate Welcome, *"DOE Chemical Safety Management at the Activity Level"*

*C. Rick Jones, Acting Deputy Assistant Secretary, Office of Safety and Health (EH-5)*

*Beverly A. Cook, DOE Assistant Secretary for Environment, Safety and Health (EH-1)*

EFCOG Corporate Welcome, *"Chemical Safety Management at the Activity Level: The EFCOG Perspective"*

*EFCOG Speaker TBD*

**9:35–10:00**      “Chemical Safety Management at the Activity Level: A DNFSB View”

*DNFSB Speaker TBD*

**10:00--10:15**      **BREAK      [15 minutes]**

**10:15 –11:30**      **“TRAINING SESSION: Behavior Based Safety”**

Jim Kleinstuber, LANL

**11:30 – 12:45**      **LUNCH**

**12:45 – 1:30**      “Automated Hazards Analysis – Work Planning at the Activity Level”

Kent Sullivan, WSRC

**1:30 – 2:15**      “Presentation, TBD”

Speaker, TBD

**2:15 – 2:30**      **BREAK      [15 minutes]**

**2:30 – 3:15**      “Presentation, TBD”

Speaker, TBD

**3:15 – 4:00**      “Presentation, TBD”

Speaker, TBD

**4:00 – 4:45**      “Beryllium Research Agenda and Registry”

David Weitzman, DOE/EH-52

**4:45 – 5:00**      Closing Remarks and Highlights of the Day's Discussions/ Preview of Day 2

**Bill McArthur/J.C. Laul**

Day 2 -- Wednesday, November 5, 2003

*Identifying and Controlling Chemical Hazards at the Activity Level**CSTC 2003/2004 Project Discussions and Training**Beryllium Release Criteria [Track II]*

8:30 a.m. Registration/Name Tags and Packet Pick-up Forrestral Main Auditorium Entrance (GE-086)

8:55 – 9:00 Welcome to Day 2 J.C. Laul/Bill McArthur

9:00 – 12:30 CONCURRENT SESSIONS

## TRACK I

## GENERAL SESSION [AUDITORIUM]

9:00 – 9:25 CSTC Project 2003-B:  
 “Chemical Incidents at DOE: A Root Cause Analysis”  
*James Morgan, WSRC [Team Chair]*

9:25 – 9:55 CSTC Project 2003-C:  
 “Current Chemical Hazard Characterization Practices at DOE”  
*J.C. Laul, LANL [Team Chair]*

9:55 – 10:05 BREAK [10 minutes]

10:05 – 10:30 CSTC Project 2003-D:  
 “Methods for Addressing the Hazards of Shock Sensitive, Time Sensitive and Reactive Chemicals”  
*Helena Whyte, LANL [Team Chair]*

10:30 – 10:55 CSTC Project 2003-E:  
 “Chemical Exposures During Closure Activities”  
*Marco Colalancia, Rocky Flats [Team Chair]*

10:55 – 11:40 TRAINING SESSION – CSTC Project 2003-F  
 “DOE Handbook: Integration of Multiple Hazard Analysis Requirements and Activities”  
*James Goss, Y-12 Site Office/NNSA [Team Chair]*

11:40 – 12:30 TRAINING SESSION – CSTC Project 2003-A  
 “Chemical Management Handbook VOLUME 3: Chemical User Safety & Health Requirements Roadmap”  
*David Quigley, INEEL [Team Chair]*

## TRACK II

## Beryllium Release Criteria Breakouts

Team 1 – Criteria

Team 2 -- Characterization

Team 3 -- Remediation

12:30 – 1:40 LUNCH

1:40 – 2:40 Plenary Session: Beryllium Session Team Report-outs  
 David Weitzman, DOE-HQ/EH-52, Facilitator

2:40 – 3:25 “Presentation, TBD”  
 Speaker, TBD

3:25 – 3:35 BREAK [10 minutes]

3:35 – 4:55 Plenary Session: Begin CSTC 2004 Project Discussions/Brainstorm CSTC Issues for 2004  
 Bill McArthur /J.C. Laul, Facilitators

3:35 – 4:15 *Recommendations by Workshop Participants for Potential 2004 Projects and DISCUSSION*

4:15 – 4:55 *Develop a List of Potential 2004 Project Topics with a Focus on “Product”*

4:55 – 5:00 Closing Remarks and Announcements J.C. Laul/Bill McArthur

**Day 3 -- Thursday, November 6, 2003**

***CSTC Path Forward for 2004 – New Project Selection  
and  
TRAINING – “Managing Insidious Chemical Hazards and Vulnerabilities”***

|                      |                                                                                                                                                                                                                                                                                                                                                                 |                                                         |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| <b>8:55 – 9:00</b>   | <b>Welcome to Day 3</b>                                                                                                                                                                                                                                                                                                                                         | <b>J.C. Laul/ Bill McArthur</b>                         |
| <b>9:00 – 9:45</b>   | “Presentation”                                                                                                                                                                                                                                                                                                                                                  | <i>Speaker TBD</i>                                      |
| <b>9:45 – 10:00</b>  | <b>BREAK [15 minutes]</b>                                                                                                                                                                                                                                                                                                                                       |                                                         |
| <b>10:00 – 11:00</b> | <b><u>Plenary Session</u></b>                                                                                                                                                                                                                                                                                                                                   | <b>J.C. Laul/ Bill McArthur, Facilitators</b>           |
|                      | <b>Discussion/Balloting and VOTE COUNT</b>                                                                                                                                                                                                                                                                                                                      |                                                         |
|                      | <ul style="list-style-type: none"><li>• <i>Open discussion of list of candidate CSTC projects for 2004 developed on Day 2</i></li><li>• <i>Distribution* of Ballots for selection of 5 project topics from list of 2004 projects</i><br/><i>*[Fax to remote sites]</i></li><li>• <i>Vote Count and selection of 5CSTC projects for 2004 from list</i></li></ul> |                                                         |
| <b>11:00 – 11:45</b> | <b><u>Break-out Session</u></b>                                                                                                                                                                                                                                                                                                                                 |                                                         |
|                      | Participants to break-out rooms for new 2004 Team-building and project discussions:                                                                                                                                                                                                                                                                             |                                                         |
|                      | <ul style="list-style-type: none"><li>• <i>Teams develop preliminary project descriptions, strategies &amp; proposed products</i></li></ul>                                                                                                                                                                                                                     | <i>Break-out Rooms to be assigned</i>                   |
| <b>11:45– 12:30</b>  | <b><u>Plenary Session</u></b>                                                                                                                                                                                                                                                                                                                                   | <b>- All CSTC Projects for 2004 -- Team Report-Outs</b> |
|                      |                                                                                                                                                                                                                                                                                                                                                                 | <b>Bill McArthur/J.C. Laul, Facilitators</b>            |
|                      |                                                                                                                                                                                                                                                                                                                                                                 | <b>CSTC 2004 Project Team Chairs</b>                    |
|                      | <ul style="list-style-type: none"><li>• <i>Designations of All CSTC 2004 Projects, Teams and Team Chairs</i></li><li>• <i>New Project Preliminary Titles/Descriptions/Goals</i></li><li>• <i>Preliminary Descriptions of Proposed Products</i></li></ul>                                                                                                        |                                                         |
| <b>12:30 – 1:00</b>  | <b><u>Plenary Session</u></b>                                                                                                                                                                                                                                                                                                                                   | <b>Rick Jones/Bill McArthur/J.C. Laul</b>               |
|                      | <ul style="list-style-type: none"><li>• <i>Recognition of CSTC and CSTC Project Teams’ Accomplishments</i></li><li>• <i>Anticipated Path Forward to Product Completion for Achieving Excellence in Chemical Management at DOE in 2004</i></li></ul>                                                                                                             |                                                         |
| <b>1:00 – 2:00</b>   | <b>LUNCH</b>                                                                                                                                                                                                                                                                                                                                                    |                                                         |
| <b>2:00 – 4:30</b>   | <b>TENTATIVE TRAINING:</b>                                                                                                                                                                                                                                                                                                                                      |                                                         |
|                      | <b>“Managing Insidious Chemical Hazards and Vulnerabilities”</b>                                                                                                                                                                                                                                                                                                |                                                         |
|                      |                                                                                                                                                                                                                                                                                                                                                                 | <i>Speaker TBD</i>                                      |
| <b>4:30 – 4:35</b>   | <b>Adjournment</b>                                                                                                                                                                                                                                                                                                                                              | <b>Bill McArthur/J.C. Laul</b>                          |